IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not yet assigned

Filing Date:

Herewith

Applicant:

Kiyoshi Takahashi et al.

Group Art Unit:

Not yet assigned

Examiner:

Not yet assigned

Title:

Method for Manufacturing High-Pressure Discharge Lamp, Glass Tube for High-Pressure Discharge Lamp, and Lamp Element for High-Pressure Discharge Lamp

Attorney Docket: 5077-000202

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

1. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

11. COPIES

A. X Submitted herewith is a legible copy of (i) each U.S. patent application
publication and U.S. and foreign patent; (ii) each publication or that portion which
caused it to be listed; (iii) for each cited pending U.S. application, the application
specification including the claims, and any drawing of the application which
caused it to be listed including the claims directed to that portion; and (iv) al
other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

	C Because the present application was/is being copies of the U.S. patents or U.S. patent application the attached Form 1449 are enclosed patent documlisted on the attached Form 1449 are enclosed here	cation publications which are pursuant to the waiver of 37 ents or non-patent literature
	D This is a PCT application in the entry of the States. A copy of the International Search Report i information. The documents listed on the Internation the attached Form-1449 for consideration by the any patent resulting from this application. Since the was from the US, EPO, or JPO search authorities should have been supplied to the USPTO under the believed to be in the file of the above-identified applied.	s attached for the Examiner's onal Search Report are listed e Examiner and for listing on e International Search Report s, copies of these references e trilateral agreement and are
II.	CONCISE EXPLANATION OF THE RELEVANCE (check <u>at least</u> one box)
	AX Except as may be indicated below in (B), a or other information are in the English language required).	
	B. X A concise explanation of the relevance of other information listed that is not in the English la C.F.R. § 1.98(a)(3)):	of each patent, publication or nguage is as follows (see 37
	 1See the attached foreign patent of counterpart foreign application: 2XEnglish translations are provided: Colors. 3Other: 	
	CThe following additional information is consideration.	provided for the Examiner's
V.	. CROSS REFERENCE TO RELATED APPLICATION	N(S)
	AThe Examiner is advised that the following contain(s) subject matter that may be related to bringing this(these) application(s) to the Examinedoes(do) not waive the confidentiality provisions of 3	the present application. By ner's attention, Applicant(s)
	Serial No. Filing Date	Art Unit

V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box)

	other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.		
	2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.		
	3 before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).		
	4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.		
B	_37 C.F.R. § 1.97(c): (check <u>only</u> one box)		
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.		
	1No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).		
	2See the certification below. No fee is required.		
C	_37 C.F.R. § 1.97(d):		
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.		
	1See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).		
CERT	IFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)		
The ur	ndersigned hereby certifies that:		
A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. §			

VI.

	1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII,
	if applicable; or
	B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	CSome of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 CFR 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.
VIII.	PAYMENT OF FEES (check only one box)
	A A check in the amount of \$180.00 is enclosed for the above-identified fee.
	BPlease charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.
the in	The above references are being cited only in the interest of candor and without dmission that they constitute statutory prior art, contain matter which anticipates vention, or which would render the same obvious, either singly or in combination, person of ordinary skill in the art. Furthermore, this Information Disclosure

Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: Jan 19, 2004

Gregory A. Stobbs

Reg. No. 28,764

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

GAS/kk

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.
5077-000202	
APPLICANT	
Kiyoshi Takahashi et al.	
FILING DATE	GROUP

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		5,109,181	04/28/1992	Fischer et al.		
2.		6,232,719	05/15/2001	Kaneko et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	n No
1.		2-148561	06/07/1990	Japan		*	
2.		2001-23570	01/26/2001	Japan		**	
3.		4-229942	08/19/1992	Japan		***	
4.		EP 1 225 614 A1	07/24/2002	Europe			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
1.				

- * Japanese Patent Application No. 2-148561 corresponds to U.S. Patent No. 5,109,181.
- ** Japanese Patent Application No. 2001-23570 corresponds to U.S. Patent No. 6,232,719.
- *** Japanese Patent Application No. 4-229942 corresponds to European Patent No. 1225614 A1.

Examiner:	Date Considered: